

Group Task 2.2.A

Name _____ Class _____
Teacher _____ Date _____

Common Core Learning Standards

6.RP.2 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities.

6.RP.3b Solve unit rate problems including those involving unit pricing and constant speed.

6.RP.3c Find a percent of a quantity as a rate per 100.



Rubric					
Operations	4	3	2	1	0
Errors	4	3	2	1	0
Explanation	4	3	2	1	0
Process	4	3	2	1	0
Total Score					

1. Part A

A large bucket is used to collect water. Suppose that 4 ounces of water drips into the bucket every 2 minutes. How many ounces will be in the bucket after 6 minutes?

Show your work.

Answer: _____

Part B

On the lines below, explain how you arrived at your answer.

2. Part A

At this rate, how many ounces drip into the bucket in one minute?

Show your work.

Answer: _____

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Part B

Explain how you arrived at your answer.

Part C

What term is used to describe this type of rate?

3. This bucket holds one gallon of water. If one quart of water drips into the bucket, what percent of the bucket would be full?
